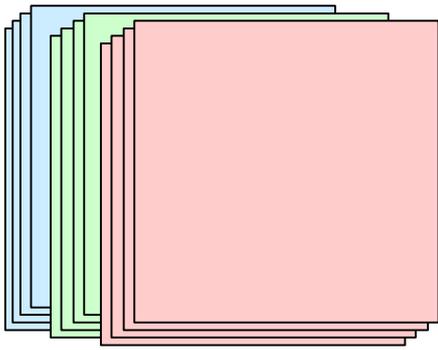
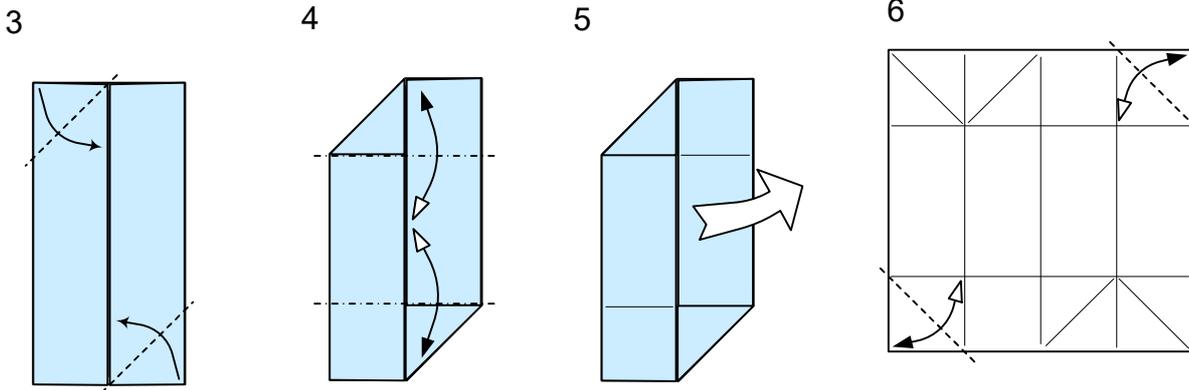
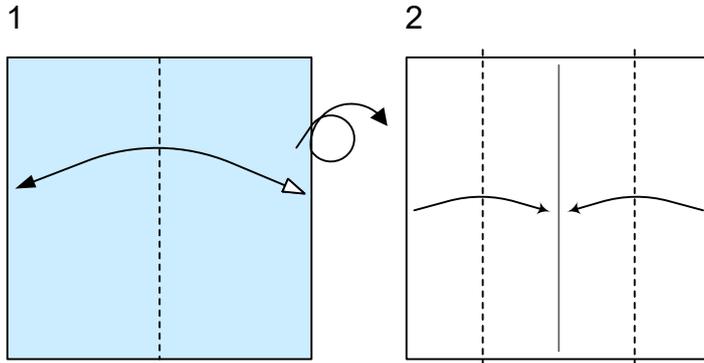


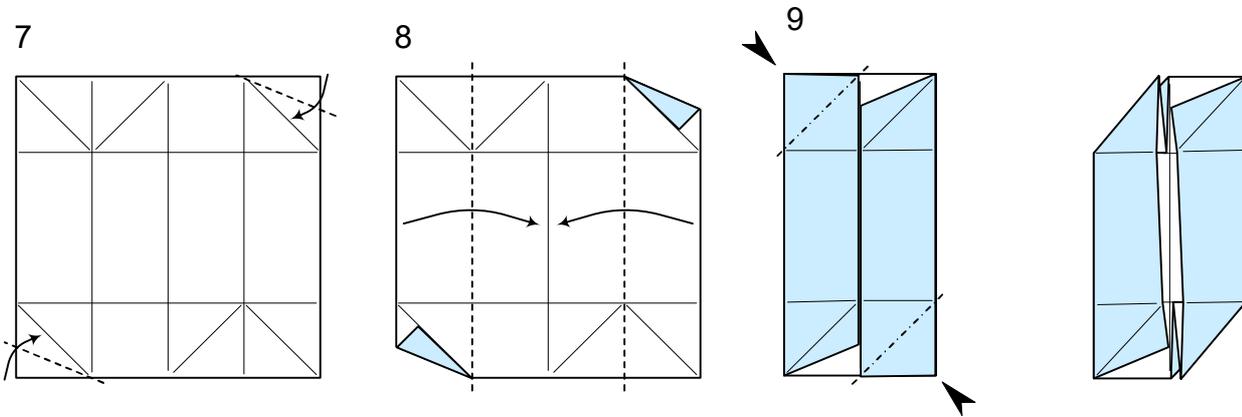
Expanding Cube



You will need 12 square - for clarity, we are using 3 colours



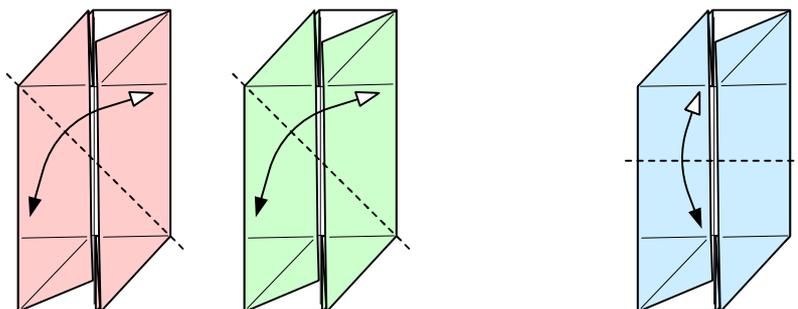
Unfold everything



Inside reverse folds

Finished unit - make 11 more

One additional fold

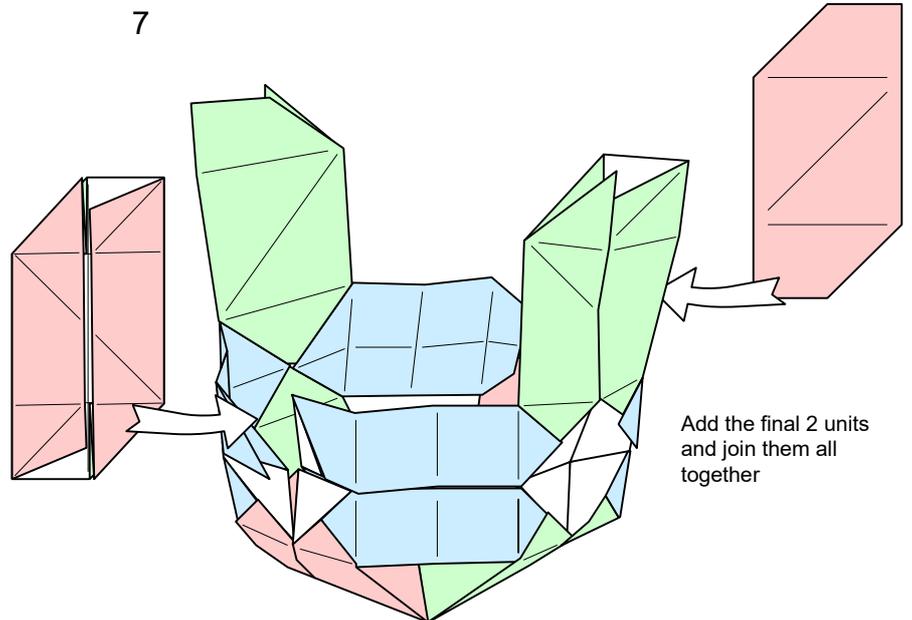
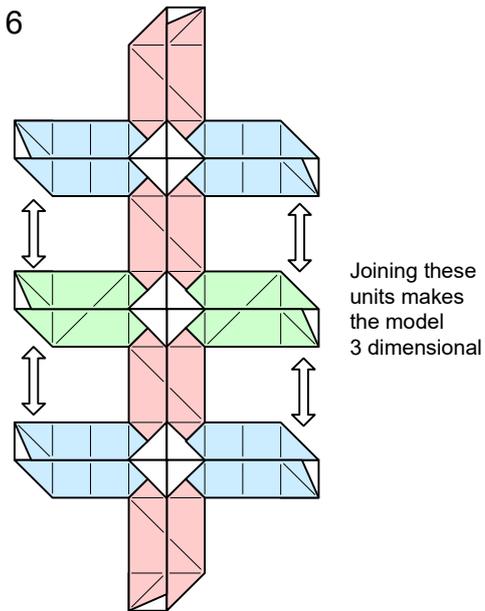
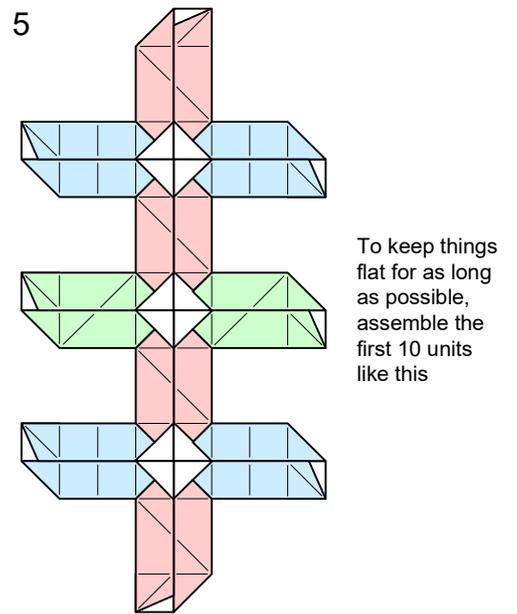
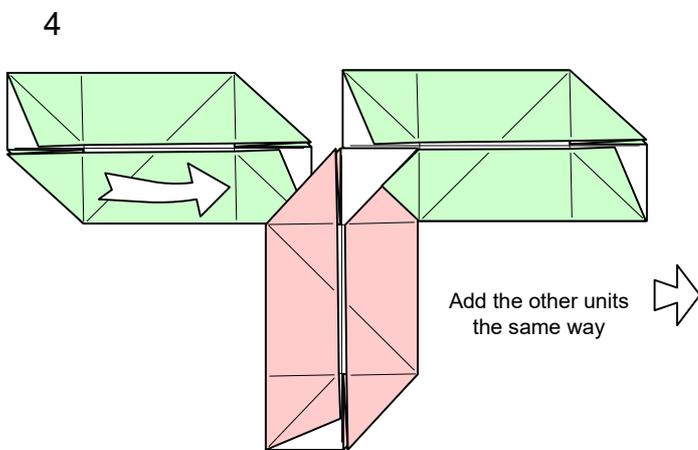
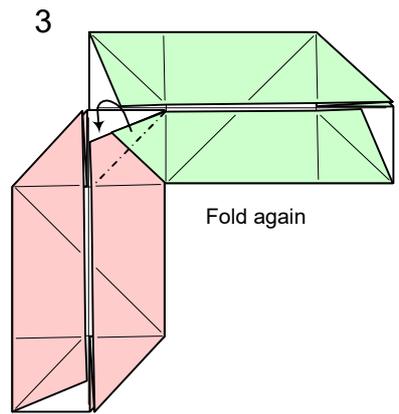
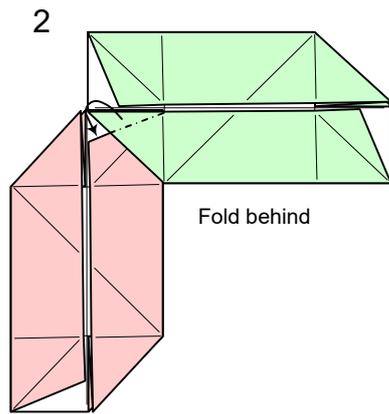
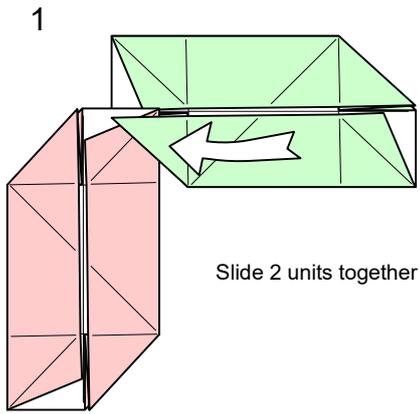


On 8 units, make a diagonal crease

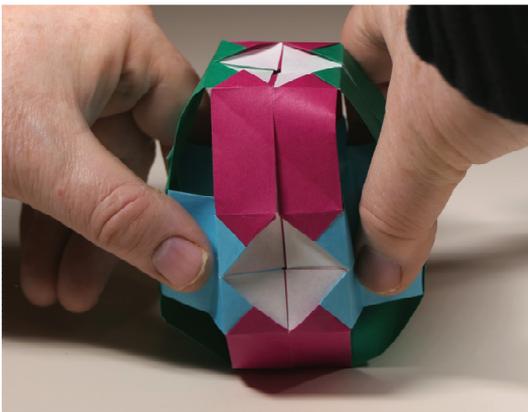
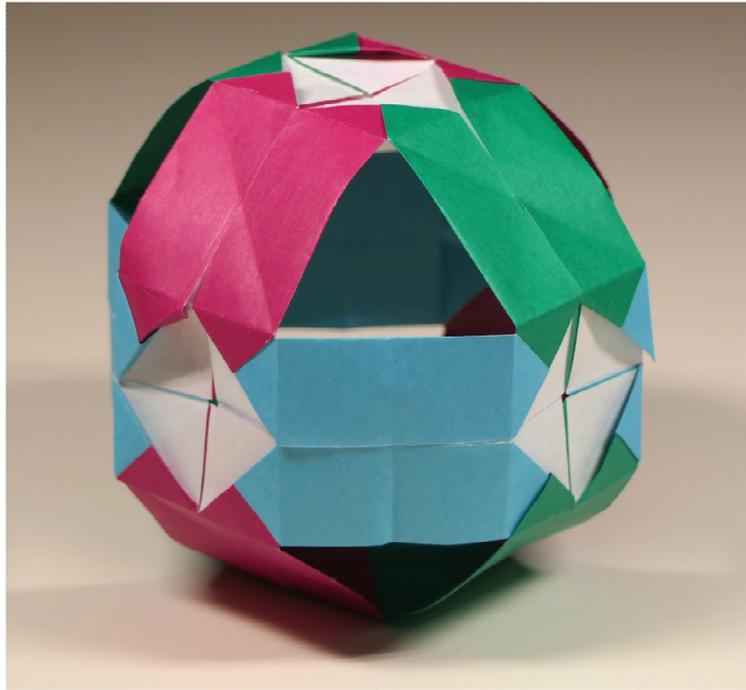
On 4 units, make a horizontal crease

Expanding Cube

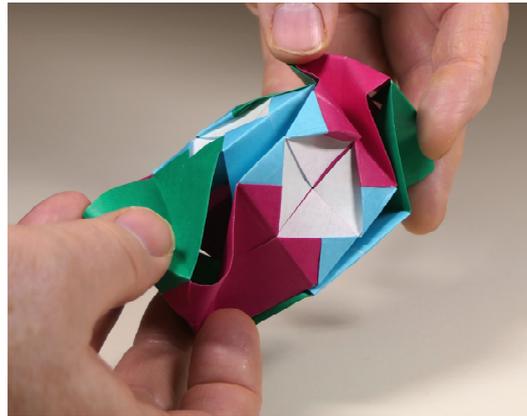
Assembly



Expanding Cube



To collapse, push in the sides that have vertical creases



then twist the ends using the diagonal creases



With a bit of practice, you can expand and collapse the model in one smooth move